IAP7 Rec'd PCT/PTO 10 JUL 2006

	TRAN	SMITTAL LETTER TO THE UNITED S	TATES DESIGNATED/ELECTED OFFICE	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER			
١,		CONCERNING A SUBMISSI	05168.0070				
			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/560,530				
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE June 13, 2003				PRIORITY DATE CLAIMED			
		INVENTION					
		WORK PROCESSING SYS	TEM				
	APPLICANT(S) FOR DO/EO/US 1) Shigefumi WADA; 2) Shigeru NAKAYAMA; 3) Tomohisa TAKAHASHI						
<u>⊢</u>			Designated/Elected Office (DO/EO/US) the following				
1.		This is a FIRST submission of items c	oncerning a filing under 35 U.S.C 371.				
2.	\boxtimes	This is a SECOND or SUBSEQUENT	submission of items concerning a submission of	under 35 U.S.C. 371.			
3.		This is an express request to begin na	tional examination procedures (35 U.S.C. 371(f)). The submission must include items			
		(5), (6), (9) and (21) indicated below. The US has been elected (Article 31).					
4.	_	A copy of the International Application	as filed (35 II S.C. 371 (c)(2))				
5.	П	The superbod boosts (consider	d only if not communicated by the International	(Rureau)			
				odicad).			
		b. has been communicated by the International Bureau.					
		c. is not required, as the application was filed with the United States Receiving Office (RO/US).					
6.	Ц						
		a. is attached hereto.					
<u> </u>		b. has been previously submitted under 35 U.S.C. 154(d)(4).					
7.	Ш	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).					
		a. are attached hereto (required only if not communicated by the International Bureau).					
		b. have been communicated by the International Bureau.					
		C. have not been made; however, the time limit for making such amendments has NOT expired.					
		d. have not been made and v					
8.		An English language translation of the	amendments to the claims under PCT Article	19 (35 U.S.C. 371 (c)(3)).			
9.	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).					
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).					
Iten	ns 11 1	to 20 below concern document(s) or	information included:				
11.		Information Disclosure Statement und	er 37 CFR 1.97 and 1.98				
12.		An assignment document for recording	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.				
13.		A preliminary amendment.	A preliminary amendment.				
14.		An Application Data Sheet under 37 CFR 1.76.					
15.		A Substitute specification.					
16.		A power of attorney and/or change of address letter.					
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.					
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).					
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).					
20.	⊠	Other items or information:					
		a.	ernational Publication No. WO 2004/111863	A1			
		b. 🛛 Copy of Notification	of Missing Requirements.				
1		c	rch Report from the Japanese Patent Office				

	U.S. APPLICATION NO. (if known, see 37 CFR 10/560,530		INTERNATIONAL APPLICATION NO. PCT/JP2003/007559			ATTORNEY'S DOCKET NUMBER: 05168.0070			
Г	The following fees ha	ive been submitted:	· · · · ·			CALCULATIONS	PTO Use Only		
21.	BASIC NATIONAL F	EE (37 CFR 1.492(a)):	\$300.00			\$,		
22.	☐ Examination fee (37C								
ŀ	ne Written opinion prepared by by IPEA/US indicates all cl other situations		\$						
23.	☐ Search fee (37 CFR 1	.492(b))							
1	the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)								
	nternational Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB				\$				
			1, 22 and 23 =			\$			
	listing in compliance electronic medium) (Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.							
	Total Sheets	Extra Sheets	Number of each additional thereof (round up to a who		Rate				
-		/50=		· · · · · · · · · · · · · · · · · · ·	x \$250.00	\$			
	rcharge of \$130.00 for furnishin mmencement of the national st		mination fee, or the oath or d	eclaration after the da	ate of	\$130.00			
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE					
—	tal Claims	23	3	x \$50.0		\$150.00	 		
Ind	ependent Claims	4	1	x \$200.0		\$200.00 - (pre- paid)			
ML	MULTIPLE DEPENDENT CLAIM(S) (if applicable) +\$360.00								
	TOTAL OF ABOVE CALCULATIONS =					\$280.00			
	Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.					\$			
	SUBTOTAL =					\$280.00			
	Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest priority date (37 CFR 1.492(i)).								
	TOTAL NATIONAL FEE =								
	Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property.					\$			
5006	GFREY1 00000126 1056	0530	TOTAL FEES ENCLOSED =		\$280.00				
117 115		130.00 OP				Amount to be refunded:	\$		
<u>_</u>	100100 OF					charged:	\$		
	 a. ☑ A check in the amount of \$ 280.00 to cover the above fees is enclosed. b. ☐ Please charge my Deposit Account No in the amount of \$ to cover the above fees. 								
	A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment								
	No. <u>06/0916</u> . A duplicate copy of this sheet is enclosed.								
I 0.	d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information on this form. Provide credit card information and authorization on PTO-2038.								
<u>.</u> ,	NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or to restore the International Application to pending status.						iio grante		
N		oral representative positions		SEND ALL CORRESPONDENCE TO:					
	to restore the Internat								
SI Fin 90	to restore the Internat	CE TO:	SIGNATU	F. Chapman, Re	//				



United States Patent, and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandra, Vriginia 22313-1450 www.uspto.gov

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
0.5. 11. 5.0(11.0)		<u> </u>

10/560,530 Shigefumi Wada

05168.0070

INTERNATIONAL APPLICATION NO.

PCT/JP03/07559

I.A. FILING DATE

PRIORITY DATE

06/13/2003

22852 FINNEGAN, HENDERSON, FARABOW, GAR LLP 901 NEW YORK AVENUE, NW

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MAY 1 2 2006

Finnegan, Henderson, Farabow, Garrett & Dunner, L.L.B. CONFIRMATION NO. 5654
371 FORMALITIES LETTER

OC000000018726451

Date Mailed: 05/10/2006

WASHINGTON, DC 20001-4413

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/13/2005
- Copy of the International Search Report filed on 12/13/2005
- Preliminary Amendments filed on 03/13/2006
- Information Disclosure Statements filed on 03/13/2006
- U.S. Basic National Fees filed on 12/13/2005
- Specification filed on 12/13/2005
- Claims filed on 12/13/2005
- Abstracts filed on 12/13/2005
- Drawings filed on 12/13/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Additional claim fees of \$150 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.
- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath
 or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the
 missing items identified in this letter.

SUMMARY OF FEES DUE:

Your additional fees required for this application is \$280 for a Large Entity:

- \$130 Surcharge.
- Total additional claim fee(s) for this application is \$150
 - \$150 for 3 total claims over 20.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

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U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/560,530	РСТ/ЈР03/07559	05168.0070

FORM PCT/DO/EO/905 (371 Formalities Notice)